

9868840

3908

=> file reg  
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.15	0.15

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:17:56 ON 14 NOV 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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STRUCTURE FILE UPDATES: 12 NOV 2001 HIGHEST RN 369354-32-5  
DICTIONARY FILE UPDATES: 12 NOV 2001 HIGHEST RN 369354-32-5

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

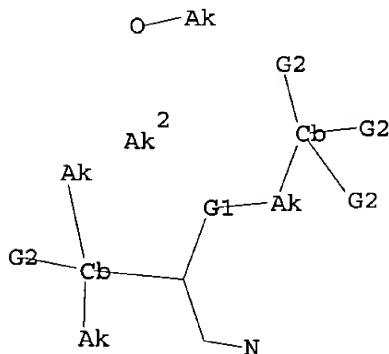
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES  
for more information. See STN Note 27, Searching Properties in the CAS  
Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>  
Uploading 9912163.str

L1 STRUCTURE UPLOADED

=> d l1  
L1 HAS NO ANSWERS  
L1 STR



G1 O,N

G2 H,CF3,OH,CN,NO2,X,[@1],[@2]

Structure attributes must be viewed using STN Express query preparation.

=> s l1  
SAMPLE SEARCH INITIATED 11:18:49 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 148031 TO ITERATE

Rao Uppu

9868840

0.7% PROCESSED 1000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.03

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*  
BATCH \*\*INCOMPLETE\*\*  
PROJECTED ITERATIONS: EXCEEDS 1000000  
PROJECTED ANSWERS: EXCEEDS 0

L2 0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.93

1.08

STN INTERNATIONAL LOGOFF AT 11:19:33 ON 14 NOV 2001

1 2 3 4 6 7 13 14 17 18 19 20 26 28 29

ring/chain nodes :

5

chain bonds :

1-2 1-13 1-14 1-17 2-3 2-4 3-6 4-5 6-7 7-26 7-28 7-29 18-19

exact/norm bonds :

1-13 1-14 1-17 2-3 3-6 4-5 6-7 7-26 7-28 7-29 18-19

exact bonds :

1-2 2-4

**G1:O,N**

G2: H, CF3, OH, CN, NO2, X, [\*1], [\*2]

### Connectivity :

1:2 M minimum C chain

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 13:CLASS 14:CLASS 17:CLASS  
18:CLASS 19:CLASS 20:CLASS 26:CLASS 28:CLASS 29:CLASS

Generic attributes :

1:

Saturation : Unsaturated

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

6:

Number of Carbon Atoms : less than 7

7:

Saturation : Unsaturated

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

13:

Saturation : Saturated

Number of Carbon Atoms : less than 7

14:

Saturation : Saturated

Number of Carbon Atoms : less than 7

Element Count :

Node 1: Limited

C,C6

Node 6: Limited

C,C1-6

Node 7: Limited

C,C6

Node 13: Limited

C,C1-3

Node 14: Limited

C,C1-3

Node 19: Limited

C,C1-8

Node 20: Limited

C,C1-8

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=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 10:48:35 ON 14 NOV 2001

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DICTIONARY FILE UPDATES: 12 NOV 2001 HIGHEST RN 369354-32-5

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

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Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES  
for more information. See STN Note 27, Searching Properties in the CAS

Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

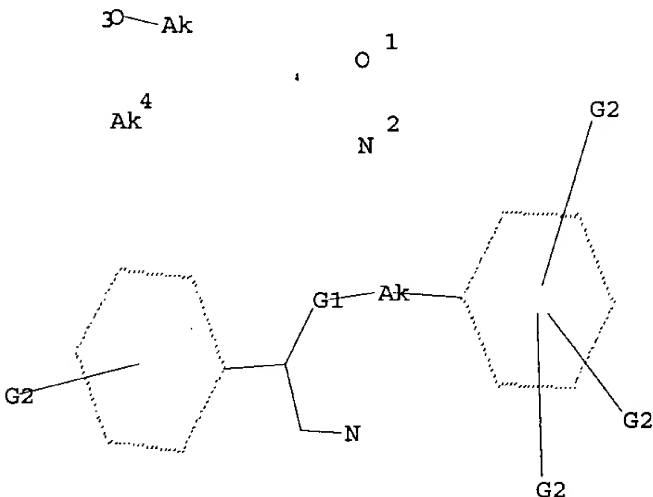
Uploading 09912163.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 [@1], [@2]

G2 H, CF3, OH, CN, NO2, X, [@3], [@4]

Structure attributes must be viewed using STN Express query preparation.

Rao Uppu

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=> s l1

SAMPLE SEARCH INITIATED 10:49:57 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 23693 TO ITERATE

4.2% PROCESSED 1000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

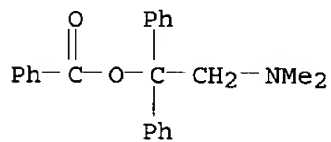
14 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 464688 TO 483032  
PROJECTED ANSWERS: 5542 TO 7726

L2 14 SEA SSS SAM L1

=> d scan

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN Ethanol, 2-(dimethylamino)-1,1-diphenyl-, benzoate (ester) (8CI)  
MF C23 H23 N O2

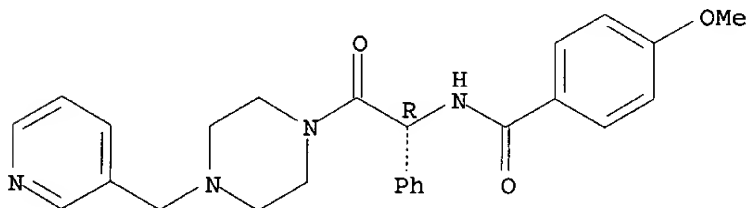


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN Benzamide, 4-methoxy-N-[(1R)-2-oxo-1-phenyl-2-[4-(3-pyridinylmethyl)-1-piperazinyl]ethyl]- (9CI)  
MF C26 H28 N4 O3

Absolute stereochemistry.



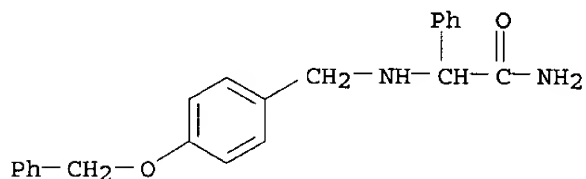
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN Benzeneacetamide, .alpha.-[[[4-(phenylmethoxy)phenyl]methyl]amino] - (9CI)  
MF C22 H22 N2 O2

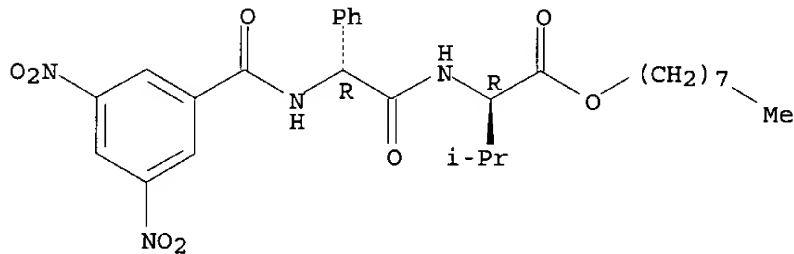


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

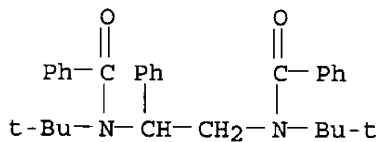
L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN D-Valine, N-[N-(3,5-dinitrobenzoyl)-D-2-phenylglycyl]-, octyl ester (9CI)  
MF C28 H36 N4 O8

Absolute stereochemistry.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN Benzamide, N,N'-(1-phenyl-1,2-ethanediyl)bis[N-(1,1-dimethylethyl)- (9CI)  
MF C30 H36 N2 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

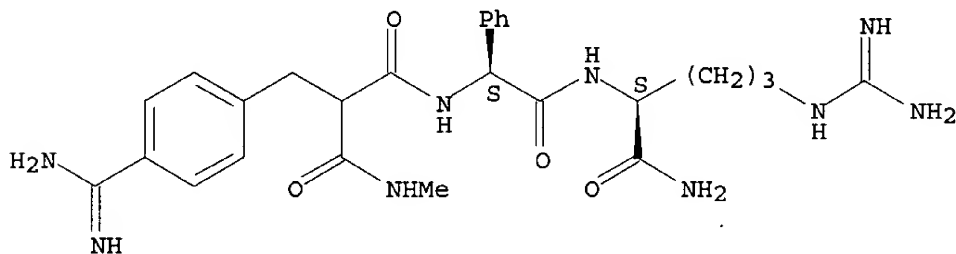
L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN L-Argininamide, 2-[[4-(aminoiminomethyl)phenyl]methyl]-N-methyl-3-oxo-  
.beta.-alanyl-(2S)-2-phenylglycyl-, trifluoroacetate (9CI)

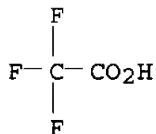
MF C26 H35 N9 O4 . x C2 H F3 O2

CM 1

Absolute stereochemistry.



CM 2



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Cyclopropanecarboxylic acid, 2-cyclohexyl-N-[(1,1-dimethylethoxy)carbonyl]glycyl-2-cyclohexylglycyl-(4R)-4-(1-naphthalenylmethoxy)-L-prolyl-1-amino-2-ethyl-, 2-propenyl ester, (1R,2R)-(9CI)

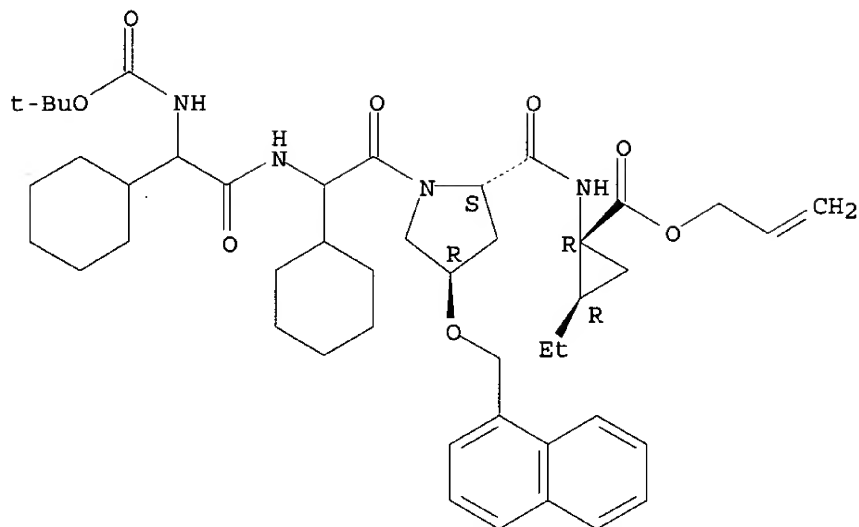
SQL 4

MF C46 H64 N4 O8

Absolute stereochemistry.



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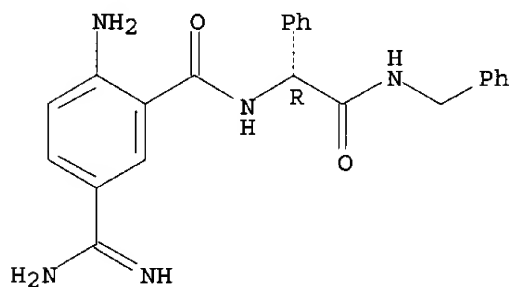
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Benzeneacetamide, .alpha.-[[2-amino-5-(aminoiminomethyl)benzoyl]amino]-N-(phenylmethyl)-, (.alpha.R)- (9CI)

MF C23 H23 N5 O2

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

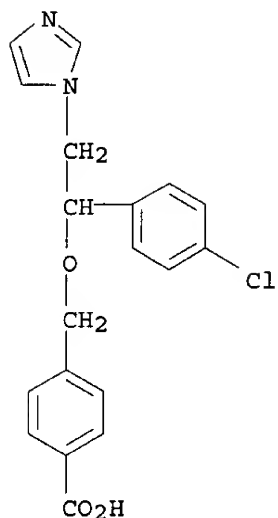
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Benzoic acid, 4-[[1-(4-chlorophenyl)-2-(1H-imidazol-1-yl)ethoxy]methyl]- (9CI)

MF C19 H17 Cl N2 O3

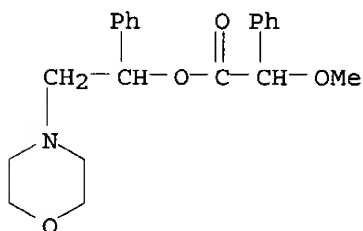
9868840



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN Benzeneacetic acid, .alpha.-methoxy-, 2-(4-morpholinyl)-1-phenylethyl  
ester (9CI)  
MF C21 H25 N O4



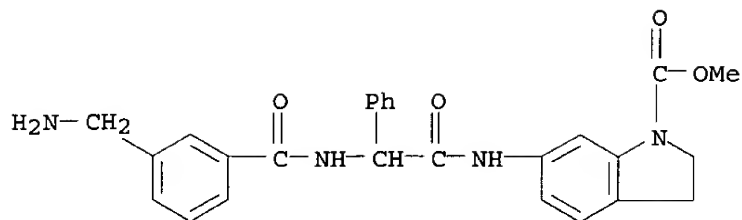
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

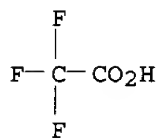
L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN 1H-Indole-1-carboxylic acid, 6-[[[3-(aminomethyl)benzoyl]amino]phenylacet  
yl]amino]-2,3-dihydro-, methyl ester, mono(trifluoroacetate) (9CI)  
MF C26 H26 N4 O4 . C2 H F3 O2

CM 1

9868840



CM 2



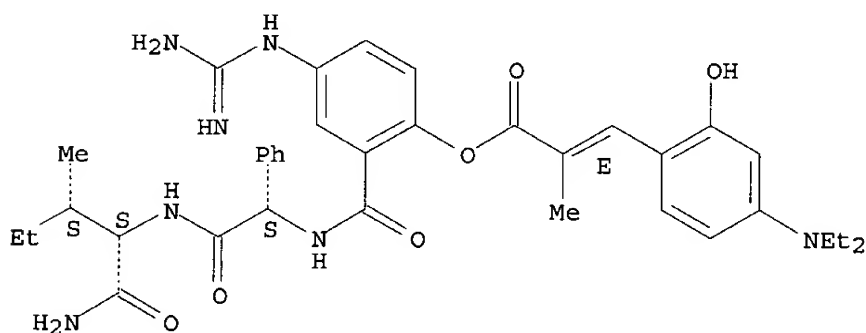
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN L-Isoleucinamide, (2S)-N-[5-[(aminoiminomethyl)amino]-2-[[[(2E)-3-[4-(diethylamino)-2-hydroxyphenyl]-2-methyl-1-oxo-2-propenyl]oxy]benzoyl]-2-phenylglycyl- (9CI)

MF C36 H45 N7 O6

Absolute stereochemistry.  
Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

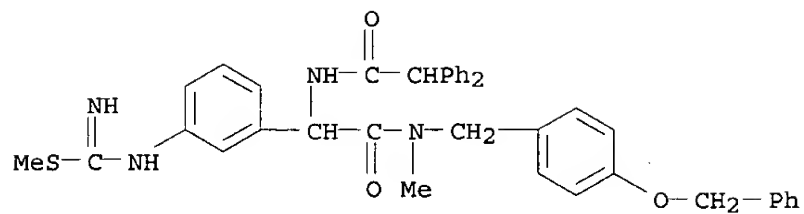
L2 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Carbamimidothioic acid, [3-[1-[(diphenylacetyl)amino]-2-[methyl[[4-(phenylmethoxy)phenyl]methyl]amino]-2-oxoethyl]phenyl]-, methyl ester, monohydriodide (9CI)

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MF C39 H38 N4 O3 S . H I



● HI

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

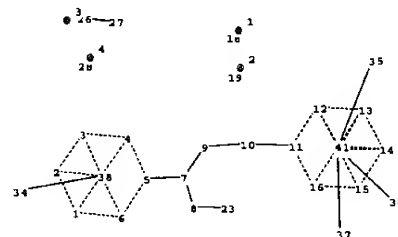
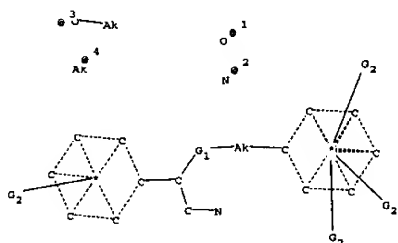
FULL ESTIMATED COST

2.17

2.32

STN INTERNATIONAL LOGOFF AT 10:53:06 ON 14 NOV 2001

Rao Uppu



chain nodes :

7 8 9 10 18 19 26 27 28 34 35 36 37

ring nodes :

1 2 3 4 5 6 11 12 13 14 15 16

ring/chain nodes :

23

chain bonds :

5-7 7-8 7-9 8-23 9-10 10-11 26-27

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-9 8-23 9-10 10-11 11-12 11-16 12-13 13-14 14-15  
15-16 26-27

exact bonds :

5-7 7-8

isolated ring systems :

containing 1 : 11 :

G1:[\*1],[\*2]

G2:H,CF3,OH,CN,NO2,X,[\*3],[\*4]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 18:CLASS 19:CLASS 23:CLASS  
26:CLASS 27:CLASS 28:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS  
40:CLASS 41:CLASS

Generic attributes :

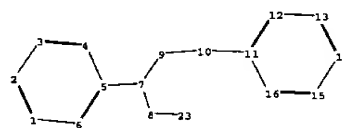
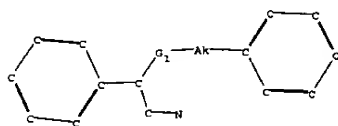
10:

Number of Carbon Atoms : less than 7

Element Count :

Node 10: Limited

394



chain nodes :

7 8 9 10 18 19

ring nodes :

1 2 3 4 5 6 11 12 13 14 15 16

ring/chain nodes :

23

chain bonds :

5-7 7-8 7-9 8-23 9-10 10-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16

exact/norm bonds :

7-9 8-23 9-10 10-11

exact bonds :

5-7 7-8

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16

isolated ring systems :

containing 1 : 11 :

G1:[\*1],[\*2]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS

11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 18:CLASS 19:CLASS 23:CLASS

Generic attributes :

10:

Number of Carbon Atoms : less than 7

Element Count :

Node 10: Limited

C,C1-7

9868840

Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:sssptal624rxu

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files  
NEWS 3 Feb 06 Engineering Information Encompass files have new names  
NEWS 4 Feb 16 TOXLINE no longer being updated  
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure  
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA  
NEWS 7 May 07 DGENE Reload  
NEWS 8 Jun 20 Published patent applications (A1) are now in USPATFULL  
NEWS 9 JUL 13 New SDI alert frequency now available in Derwent's  
DWPI and DPCI  
NEWS 10 Aug 23 In-process records and more frequent updates now in  
MEDLINE  
NEWS 11 Aug 23 PAGE IMAGES FOR 1947-1966 RECORDS IN CAPLUS AND CA  
NEWS 12 Aug 23 Adis Newsletters (ADISNEWS) now available on STN  
NEWS 13 Sep 17 IMSworld Pharmaceutical Company Directory name change  
to PHARMASEARCH  
NEWS 14 Oct 09 Korean abstracts now included in Derwent World Patents  
Index  
NEWS 15 Oct 09 Number of Derwent World Patents Index updates increased  
NEWS 16 Oct 15 Calculated properties now in the REGISTRY/ZREGISTRY File  
NEWS 17 Oct 22 Over 1 million reactions added to CASREACT  
NEWS 18 Oct 22 DGENE GETSIM has been improved  
NEWS 19 Oct 29 AAASD no longer available  
  
NEWS EXPRESS August 15 CURRENT WINDOWS VERSION IS V6.0c,  
CURRENT MACINTOSH VERSION IS V6.0 (ENG) AND V6.0J (JP),  
AND CURRENT DISCOVER FILE IS DATED 07 AUGUST 2001  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:28:24 ON 14 NOV 2001

Rao Uppu

9868840

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 10:28:52 ON 14 NOV 2001

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DICTIONARY FILE UPDATES: 12 NOV 2001 HIGHEST RN 369354-32-5

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Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09912163.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 10:29:25 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 16273 TO ITERATE

6.1% PROCESSED 1000 ITERATIONS

25 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.02

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 317843 TO 333077

PROJECTED ANSWERS: 6926 TO 9346

L2 25 SEA SSS SAM L1

=> d scan

L2 25 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1H-Imidazole, 1-[2-(2,4-dichlorophenyl)-2-[[4-(  
(phenylthio)phenyl]methoxy)ethyl]-, 4-methylbenzenesulfonate (9CI)

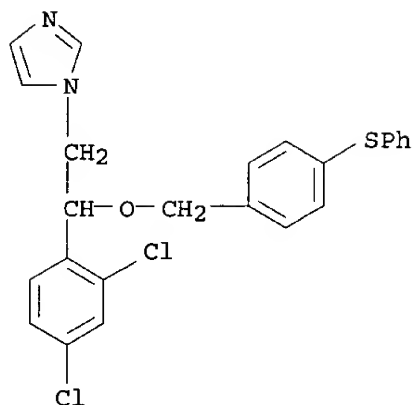
Rao Uppu



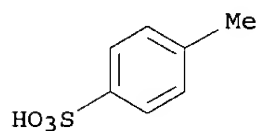
9868840

MF C24 H20 Cl2 N2 O S . x C7 H8 O3 S

CM 1



CM 2

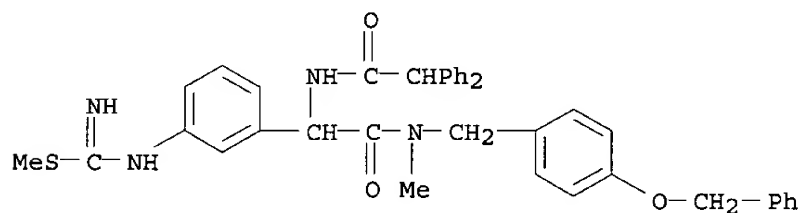


HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 25 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Carbamimidothioic acid, [3-[1-[(diphenylacetyl)amino]-2-[methyl[[4-(phenylmethoxy)phenyl]methyl]amino]-2-oxoethyl]phenyl]-, methyl ester, monohydriodide (9CI)

MF C39 H38 N4 O3 S . H I



● HI

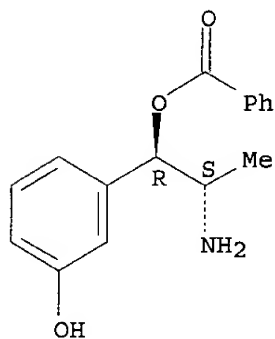
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

Rao Uppu

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L2 25 ANSWERS REGISTRY COPYRIGHT 2001 ACS  
IN Benzenemethanol, .alpha.-(1-aminoethyl)-3-hydroxy-, .alpha.-benzoate,  
hydrochloride, [R-(R\*,S\*)]- (9CI)  
MF C16 H17 N O3 . Cl H

Absolute stereochemistry.



● HCl

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

C,C1-7

Node 27: Limited  
C,C1-8

Node 28: Limited  
C,C1-8

9868840

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 10:41:32 ON 14 NOV 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

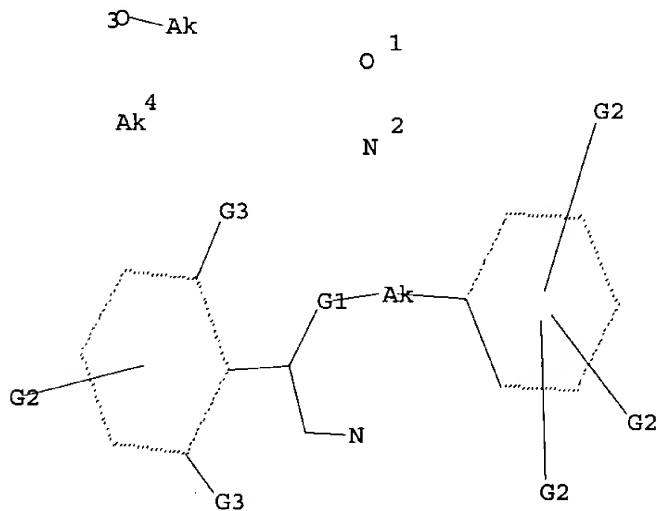
Uploading 09912163.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 [@1], [@2]

G2 H, CF<sub>3</sub>, OH, CN, NO<sub>2</sub>, X, [@3], [@4]

G3 Me, Et

Structure attributes must be viewed using STN Express query preparation.

Rao Uppu

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=> s l1

SAMPLE SEARCH INITIATED 10:42:30 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 764 TO ITERATE

100.0% PROCESSED 764 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 13622 TO 16938  
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

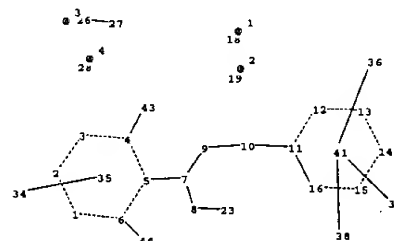
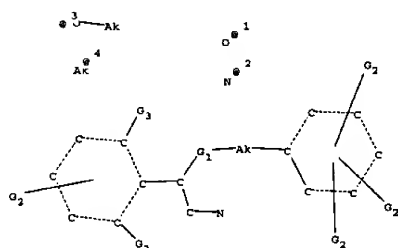
TOTAL  
SESSION

FULL ESTIMATED COST

0.62

0.77

STN INTERNATIONAL LOGOFF AT 10:42:41 ON 14 NOV 2001



chain nodes :

7 8 9 10 18 19 26 27 28 34 36 37 38 43 44

ring nodes :

1 2 3 4 5 6 11 12 13 14 15 16

ring/chain nodes :

23

chain bonds :

4-43 5-7 6-44 7-8 7-9 8-23 9-10 10-11 26-27

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-43 5-6 6-44 7-9 8-23 9-10 10-11 11-12 12-13 13-14  
14-15 15-16 26-27

exact bonds :

5-7 7-8 11-16

isolated ring systems :

containing 1 : 11 :

G1:[\*1],[\*2]

G2:H,CF3,OH,CN,NO2,X,[\*3],[\*4]

G3:CH3,Et

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 18:CLASS 19:CLASS 23:CLASS  
26:CLASS 27:CLASS 28:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS  
40:CLASS 41:CLASS 43:CLASS 44:CLASS

Generic attributes :

10:

Number of Carbon Atoms : less than 7

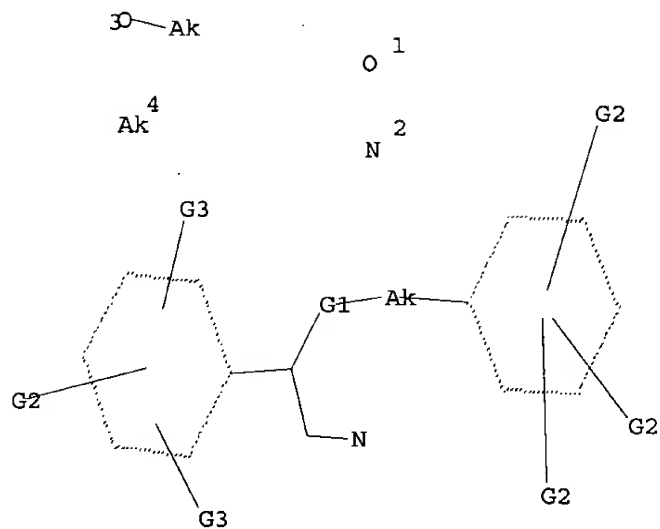
Element Count :

Node 10: Limited  
C,C1-7

Node 27: Limited  
C,C1-8

Node 28: Limited  
C,C1-8

9868840



G1 [@1] , [@2]

G2 H,CF3,OH,CN,NO2,X,[@3] , [@4]

G3 Me,Et,n-Pr,i-Pr

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 11:00:13 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 23693 TO ITERATE

4.2% PROCESSED 1000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 464688 TO 483032  
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
1.55	1.70

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 11:00:43 ON 14 NOV 2001



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=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 10:57:51 ON 14 NOV 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES: 12 NOV 2001 HIGHEST RN 369354-32-5

DICTIONARY FILE UPDATES: 12 NOV 2001 HIGHEST RN 369354-32-5

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES  
for more information. See STNote 27, Searching Properties in the CAS

Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09912163.str

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

'1L ' IS NOT A VALID STRUCTURE FORMAT KEYWORD

Structure Formats

SIA ----- Structure Image, Attributes, and map table if it contains  
data. (Default)

SIM ----- Structure Image.

SAT ----- Structure ATtributes and map table if it contains data.

SCT ----- Structure Connection Table and map table if it contains  
data.

SDA ----- All Structure Data (image, attributes, connection table and  
map table if it contains data).

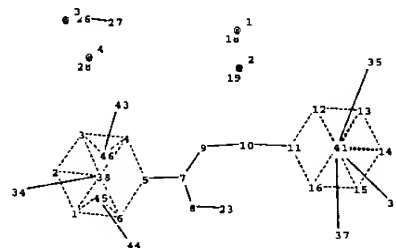
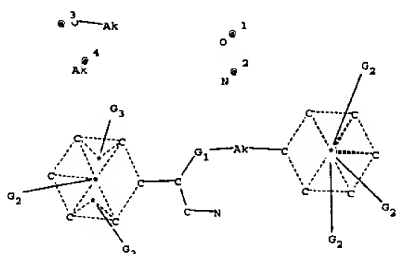
NOS ----- NO Structure data.

ENTER STRUCTURE FORMAT (SIM), NOS:end

=> d 11

L1 HAS NO ANSWERS

L1 STR



chain nodes :

7 8 9 10 18 19 26 27 28 34 35 36 37 43 44

ring nodes :

1 2 3 4 5 6 11 12 13 14 15 16

ring/chain nodes :

23

chain bonds :

5-7 7-8 7-9 8-23 9-10 10-11 26-27

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-9 8-23 9-10 10-11 11-12 11-16 12-13 13-14 14-15  
15-16 26-27

exact bonds :

5-7 7-8

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G3:CH3,Et,n-Pr,i-Pr

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26:CLASS 27:CLASS 28:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS  
40:CLASS 41:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS

Generic attributes :

10:

Number of Carbon Atoms : less than 7

Element Count :